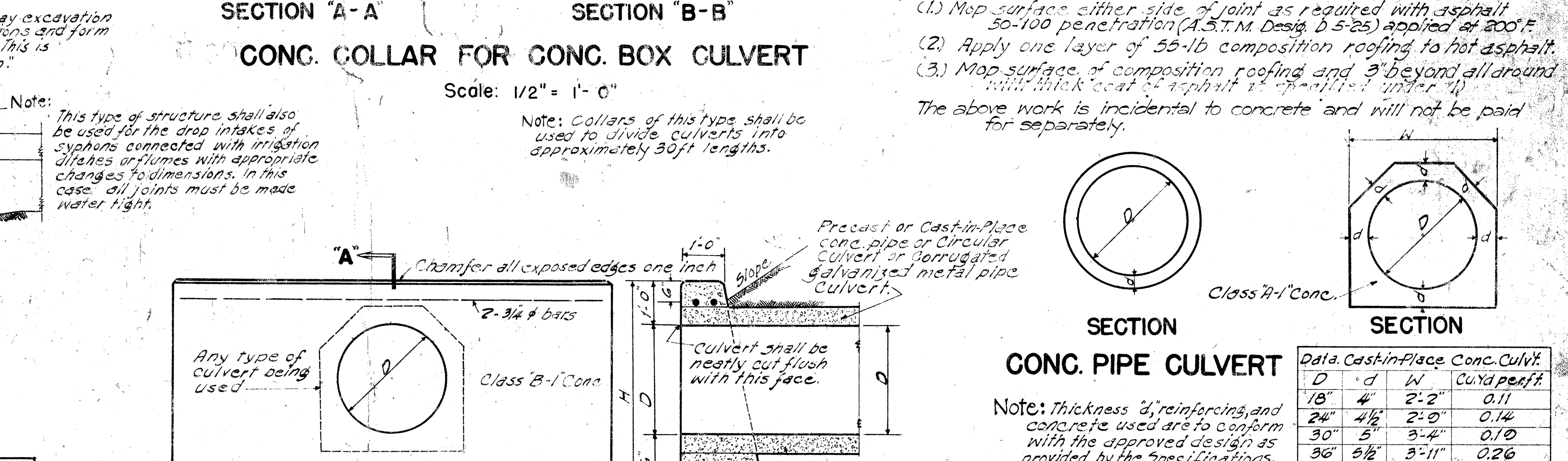
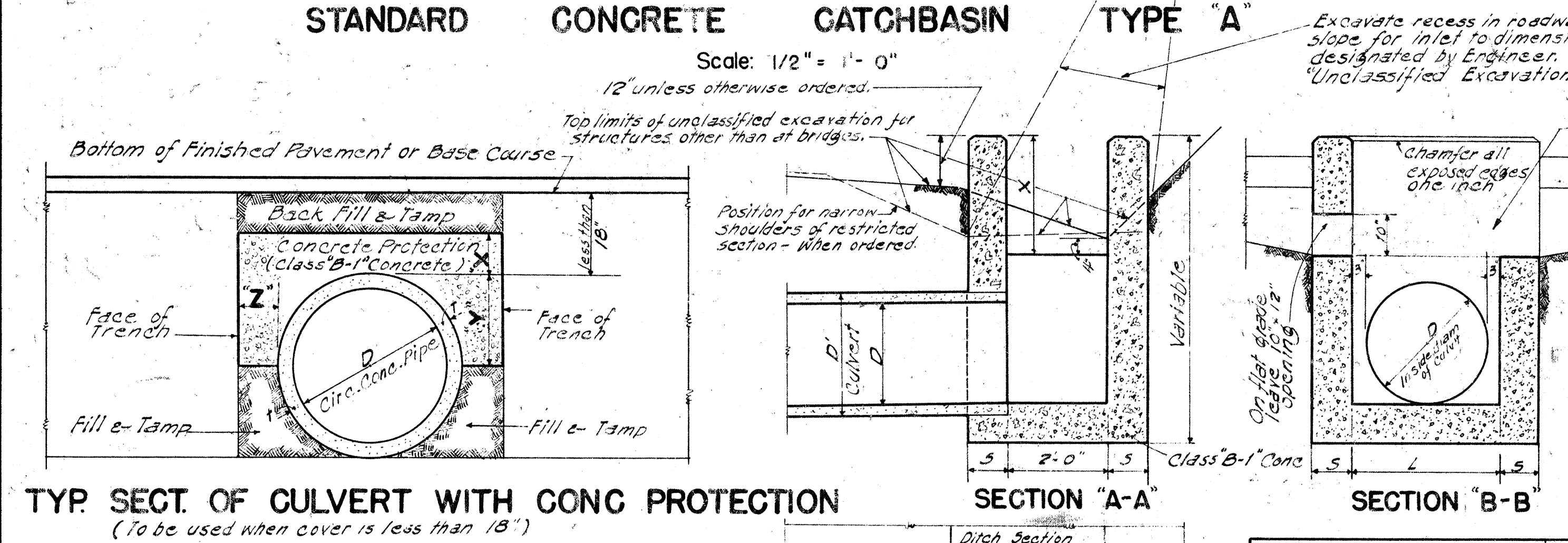
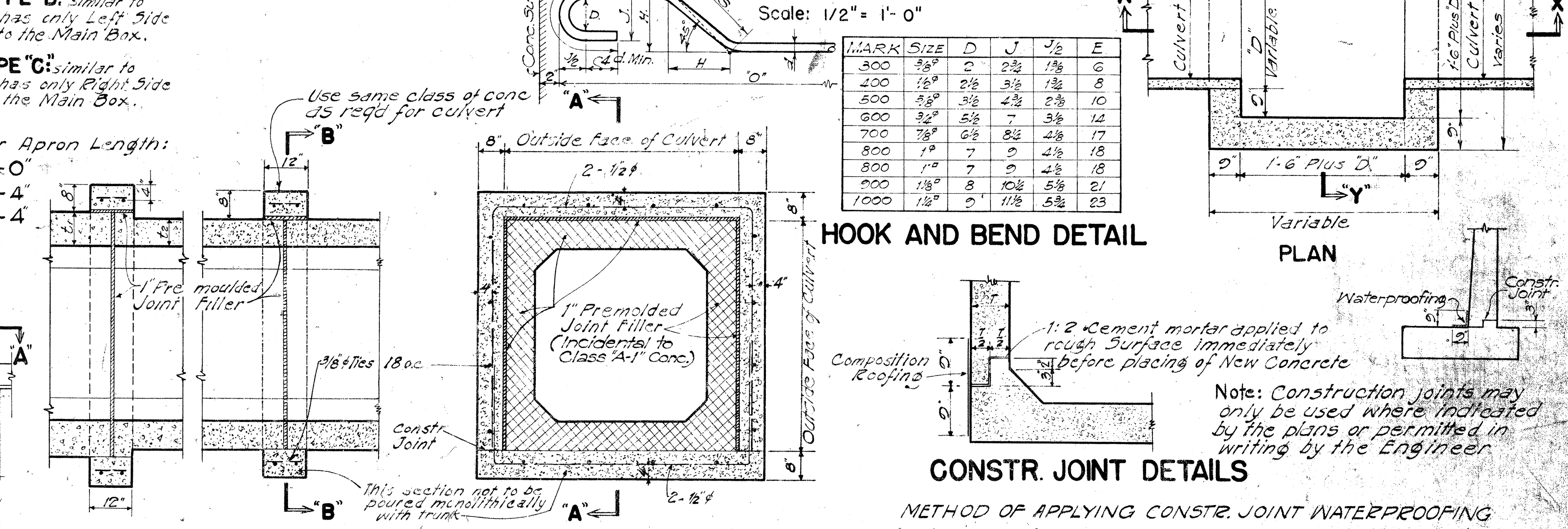
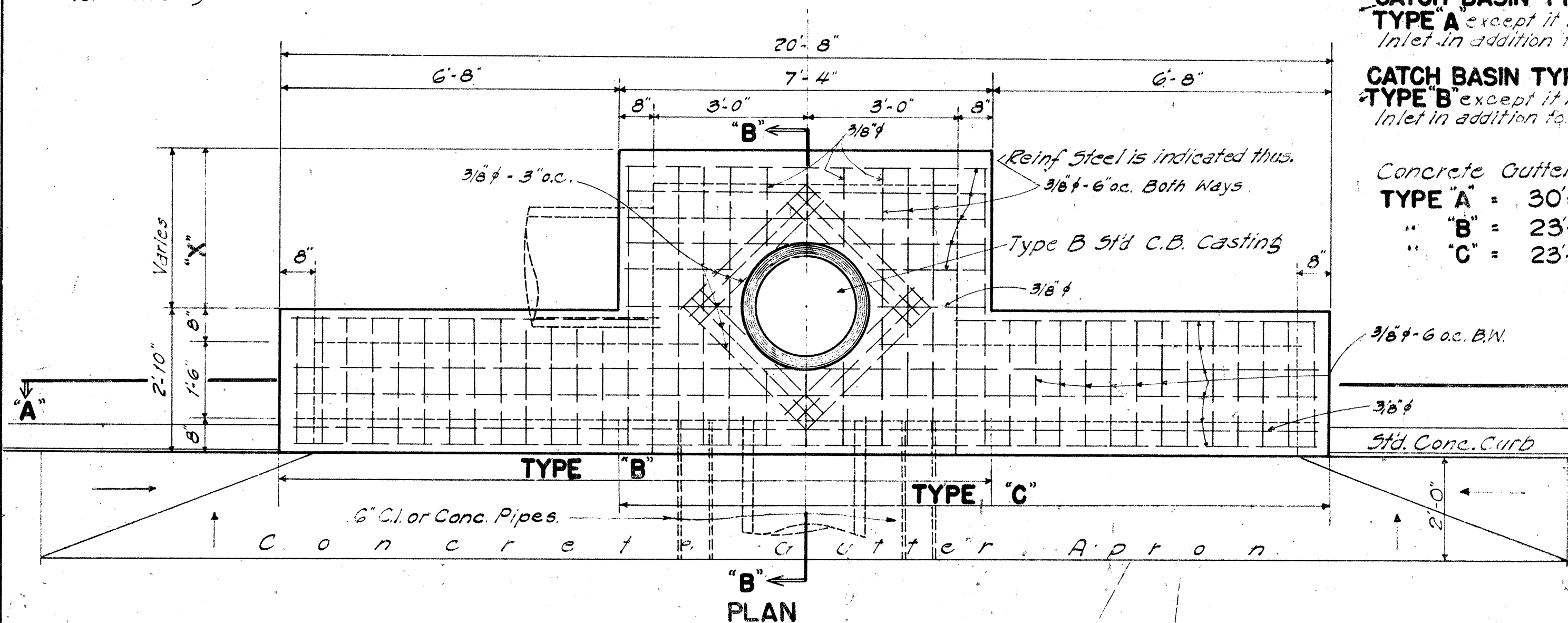
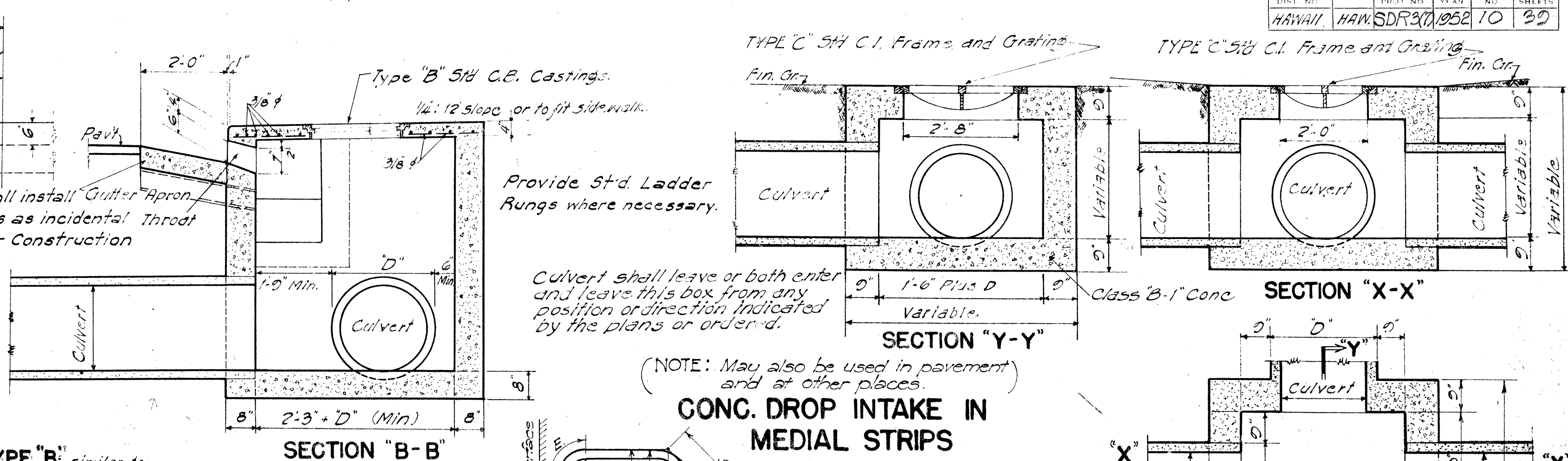
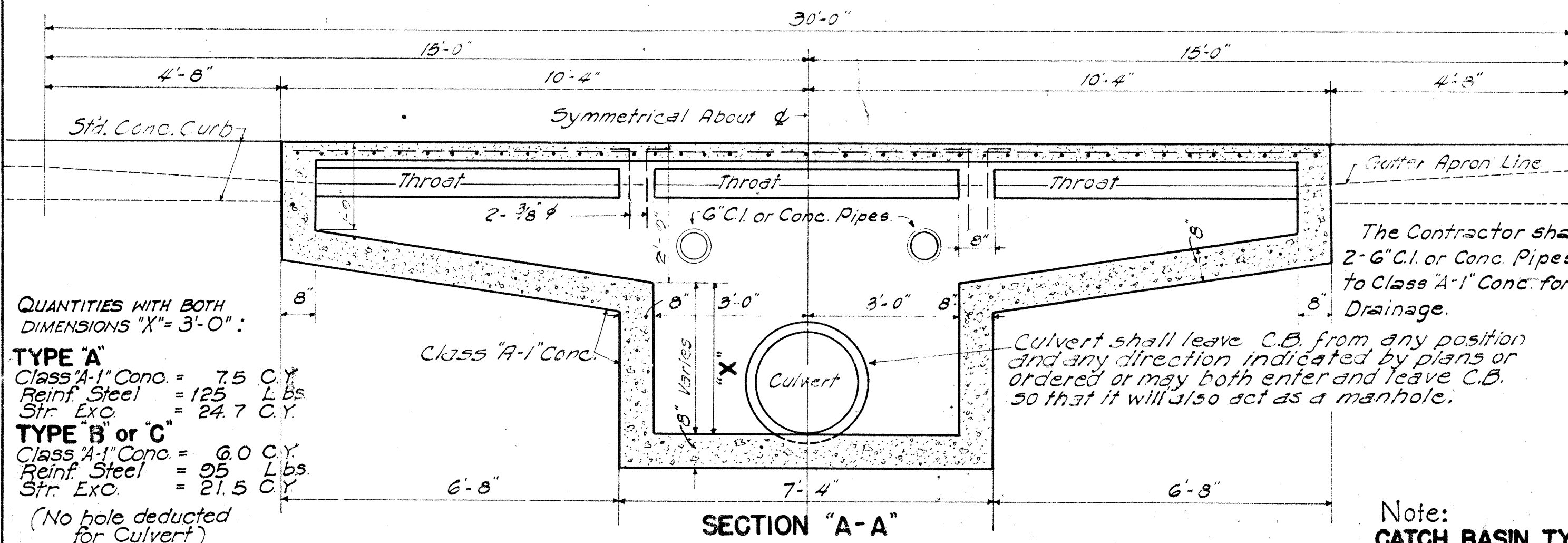




DATA: CONCRETE PROTECTION OVER CULVERTS			
X	Y	Z	
6" for 18" D			
7" " 24" D			
8" " 30" D			
9" " 36" D			
10" " 42" D			
11" " 48" D			
12" " 54" D			

DATA: STANDARD DROP INTAKE

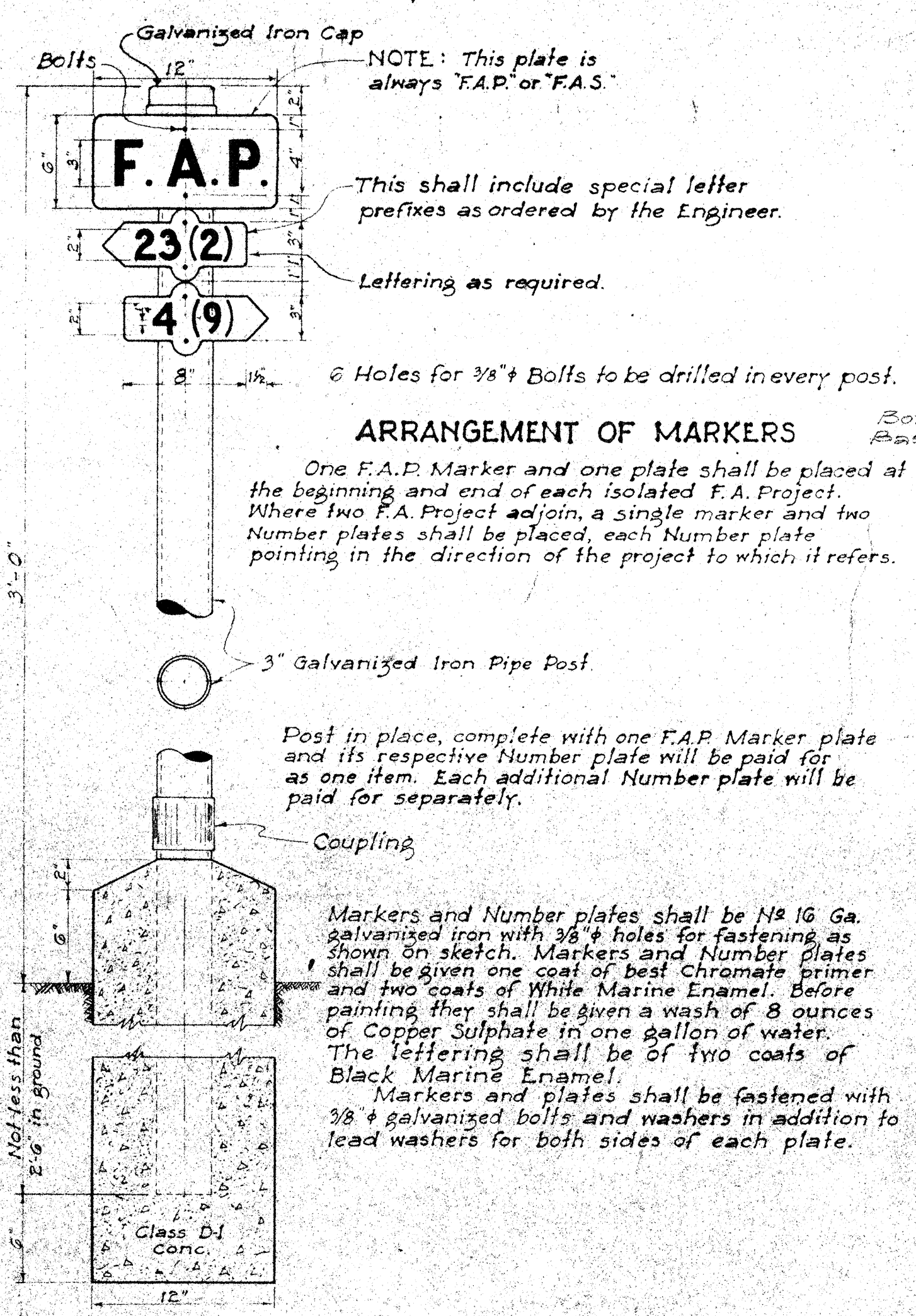
D	L	S	Cu. Yds.	Where Variations Occur
24"	18"	2'-0"	1.10	4'-6"
30"	24"	2'-6"	1.33	5'-0"
36"	30"	3'-0"	1.79	5'-6"
42"	36"	3'-6"	2.07	6'-0"
48"	42"	4'-0"	2.90	6'-6"
54"	48"	4'-6"	3.27	7'-0"

ST'D. CONG. DROP INTAKE
 Scale: 1/2" = 1'-0"

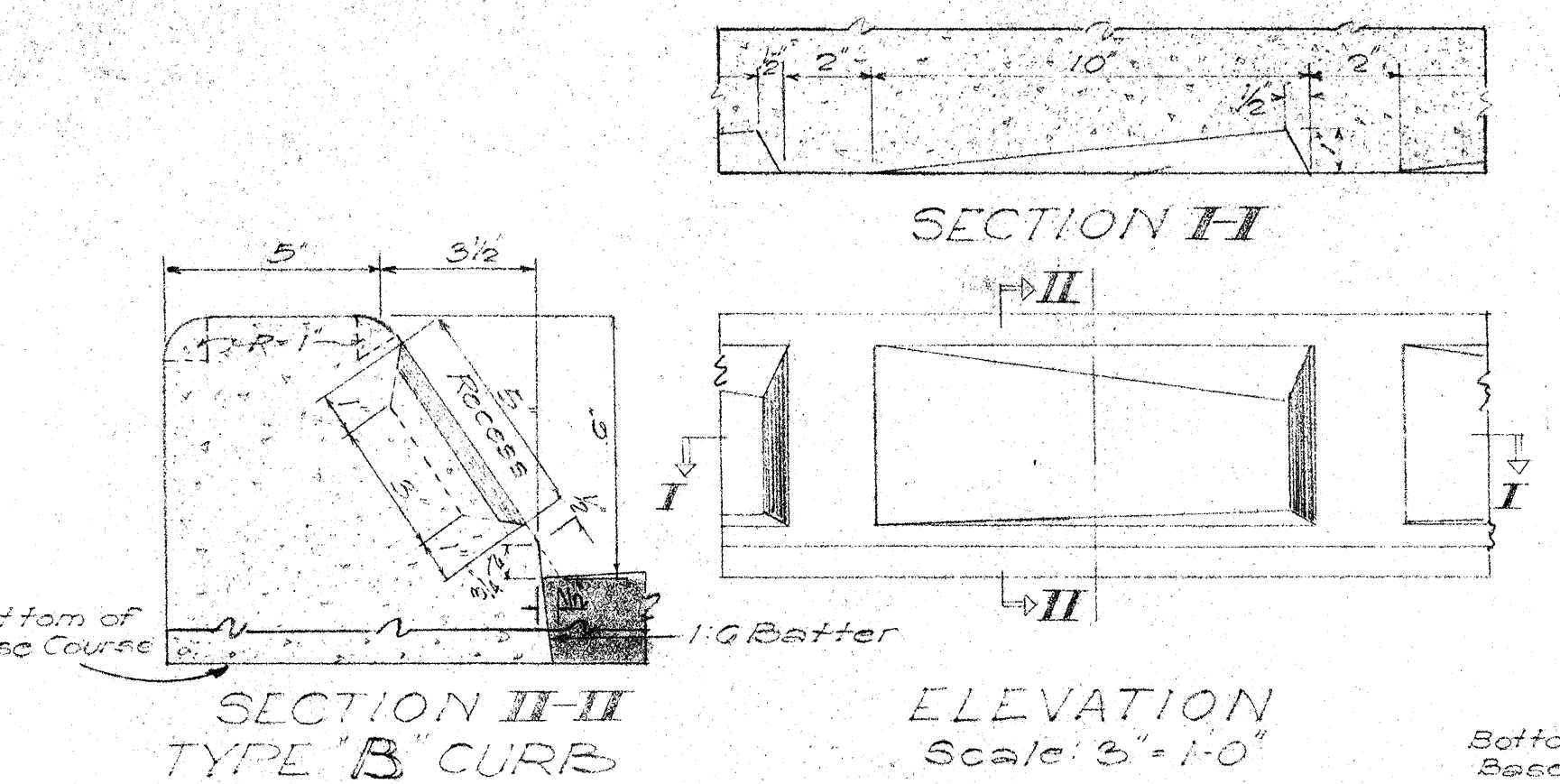
DATA: CAST-IN-PLACE CONG. CULVERT			
D	d	N	Cu. Yds. per ft.
18"	4"	2'-2"	0.11
24"	4"	2'-0"	0.14
30"	5"	3'-4"	0.10
36"	5"	3'-11"	0.26

CAST-IN-PLACE CONG. CULVERT

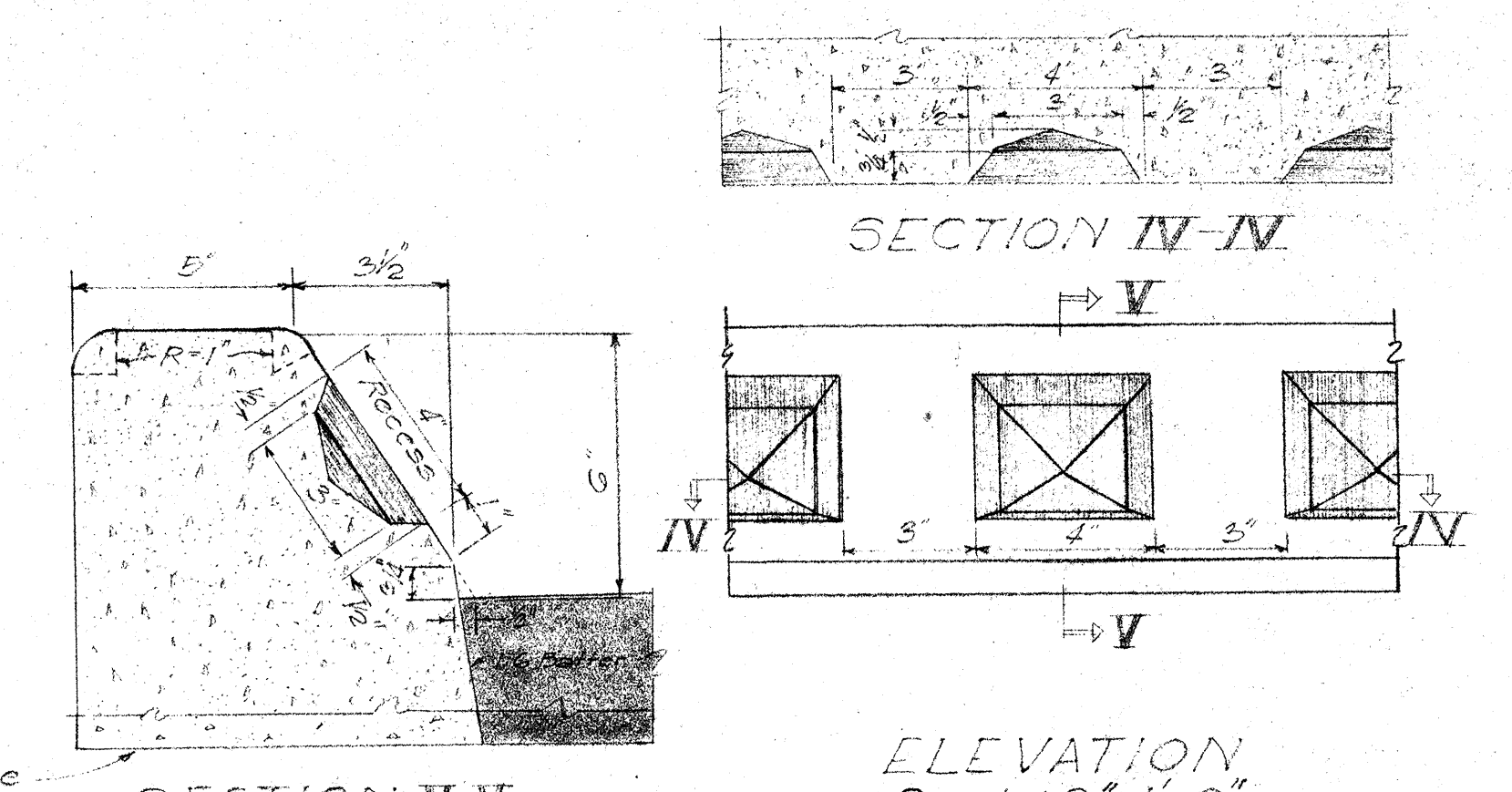
STANDARD CONCRETE HEADWALL
 Scale: 1/2" = 1'-0"



FEDERAL AID MARKER
Scale: 1 1/2" = 1'-0"

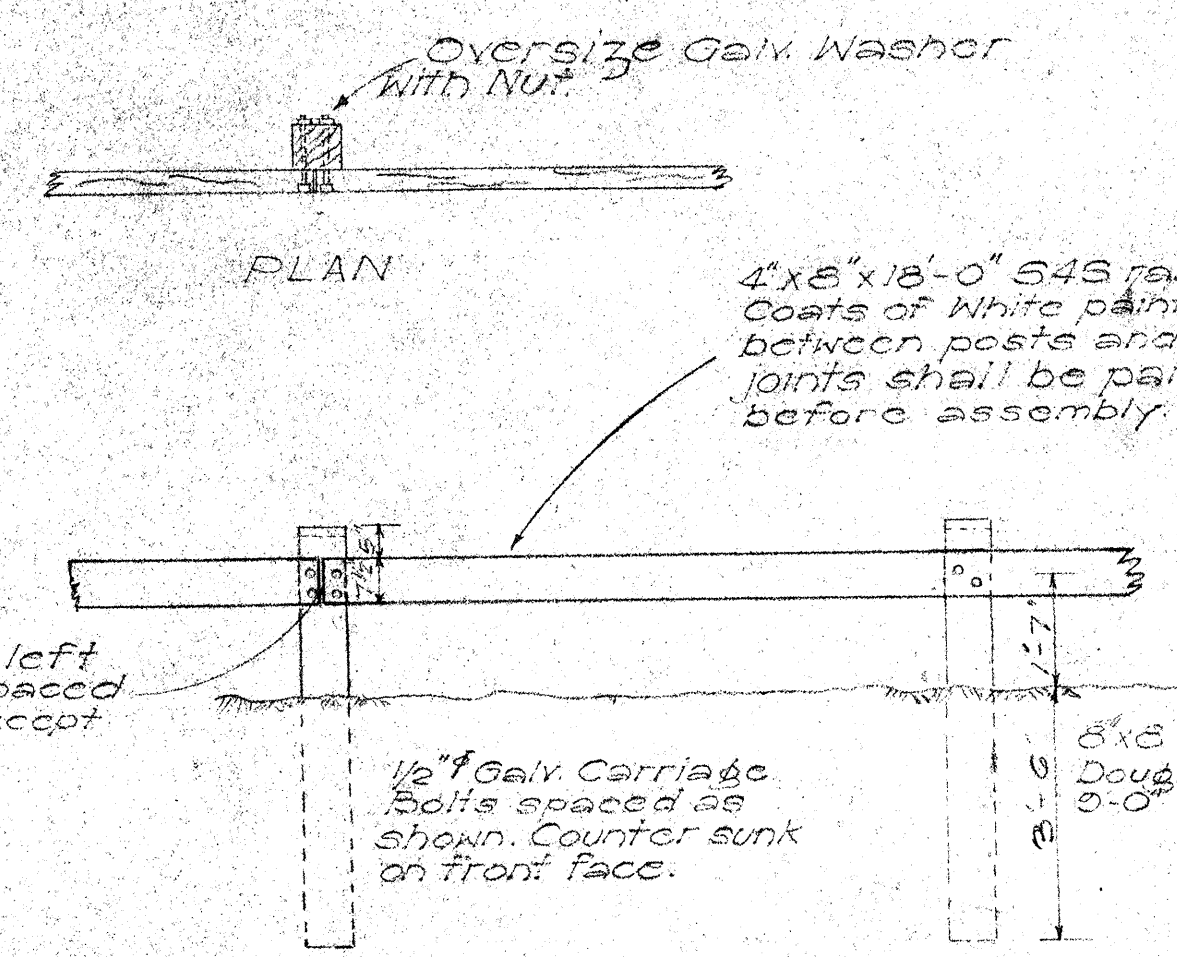


SECTION II-II
TYPE "B" CURB
ELEVATION
Scale: 3" = 1'-0"
THIS TYPE AND SPACING OF RECESSES SHALL BE USED FOR TYPE "B" CURB

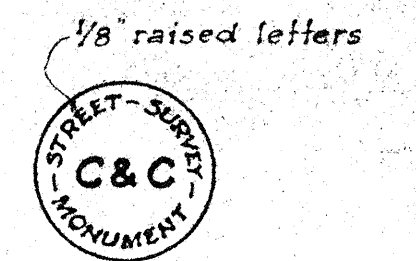


SECTION V-V
TYPE "C" CURB
ELEVATION
Scale: 3" = 1'-0"
THIS TYPE AND SPACING OF RECESSES SHALL BE USED FOR TYPE "C" CURB

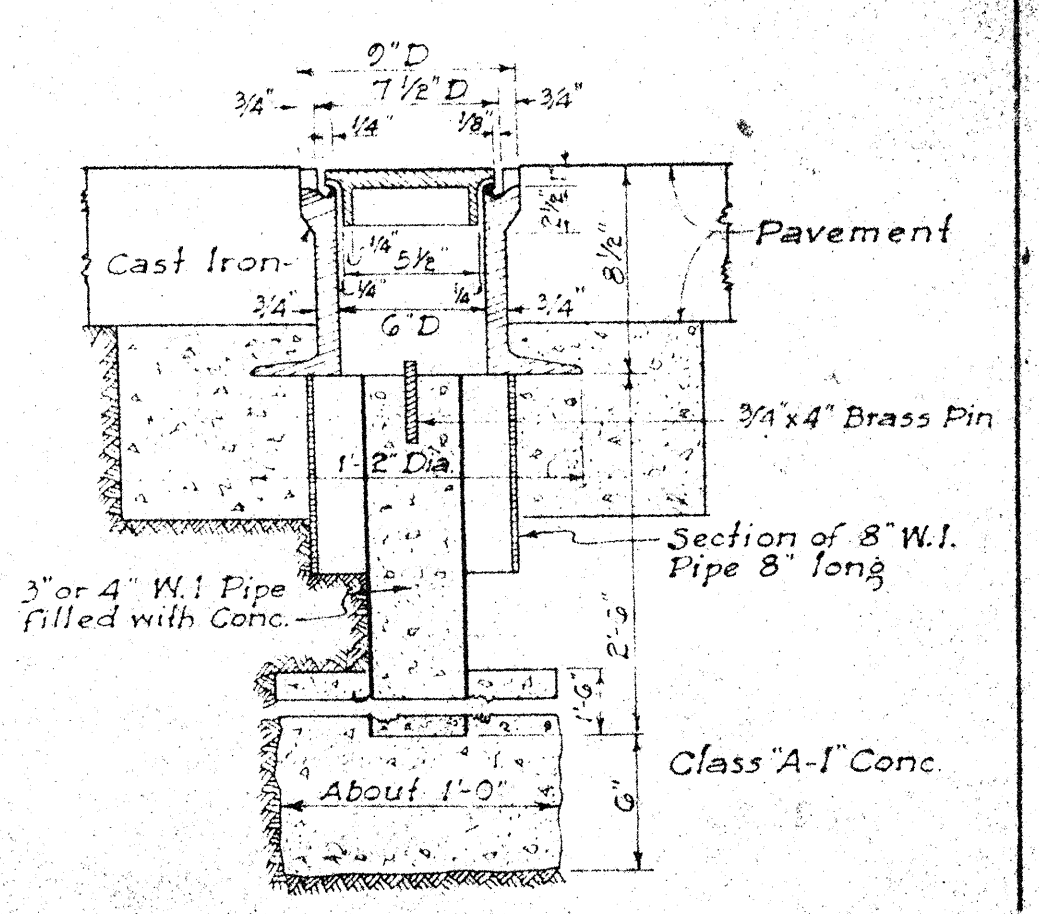
DETAILS OF CONCRETE CURBS



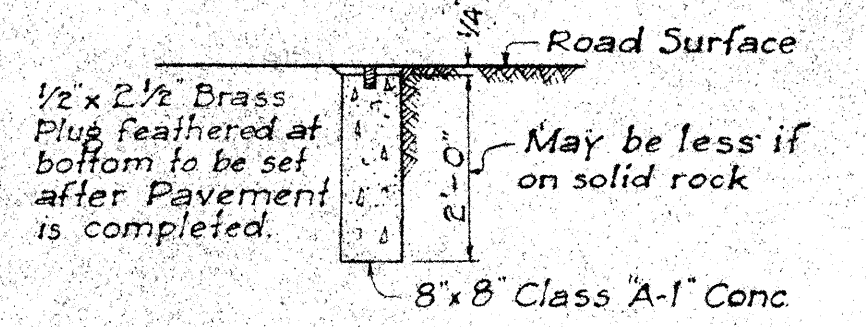
WOOD GUARD RAIL W/ WOOD POSTS
Scale: 3/8" = 1'-0"



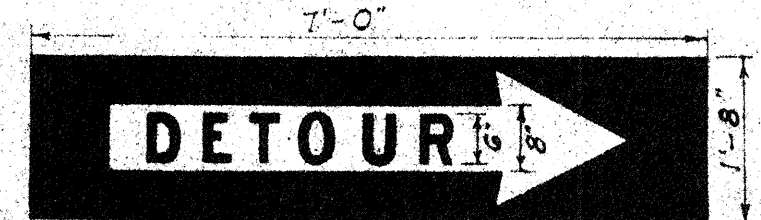
PLAN OF TOP



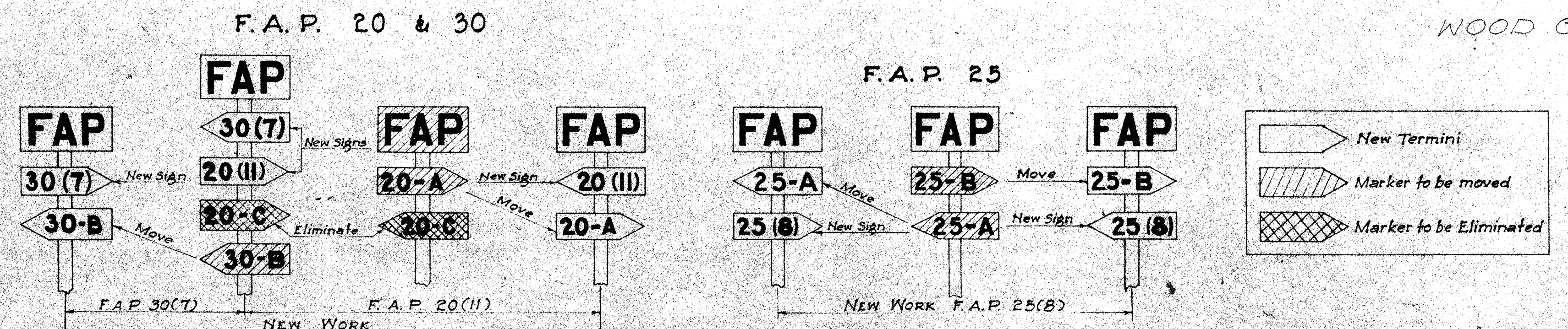
STANDARD C&C STREET
SURVEY MONUMENT



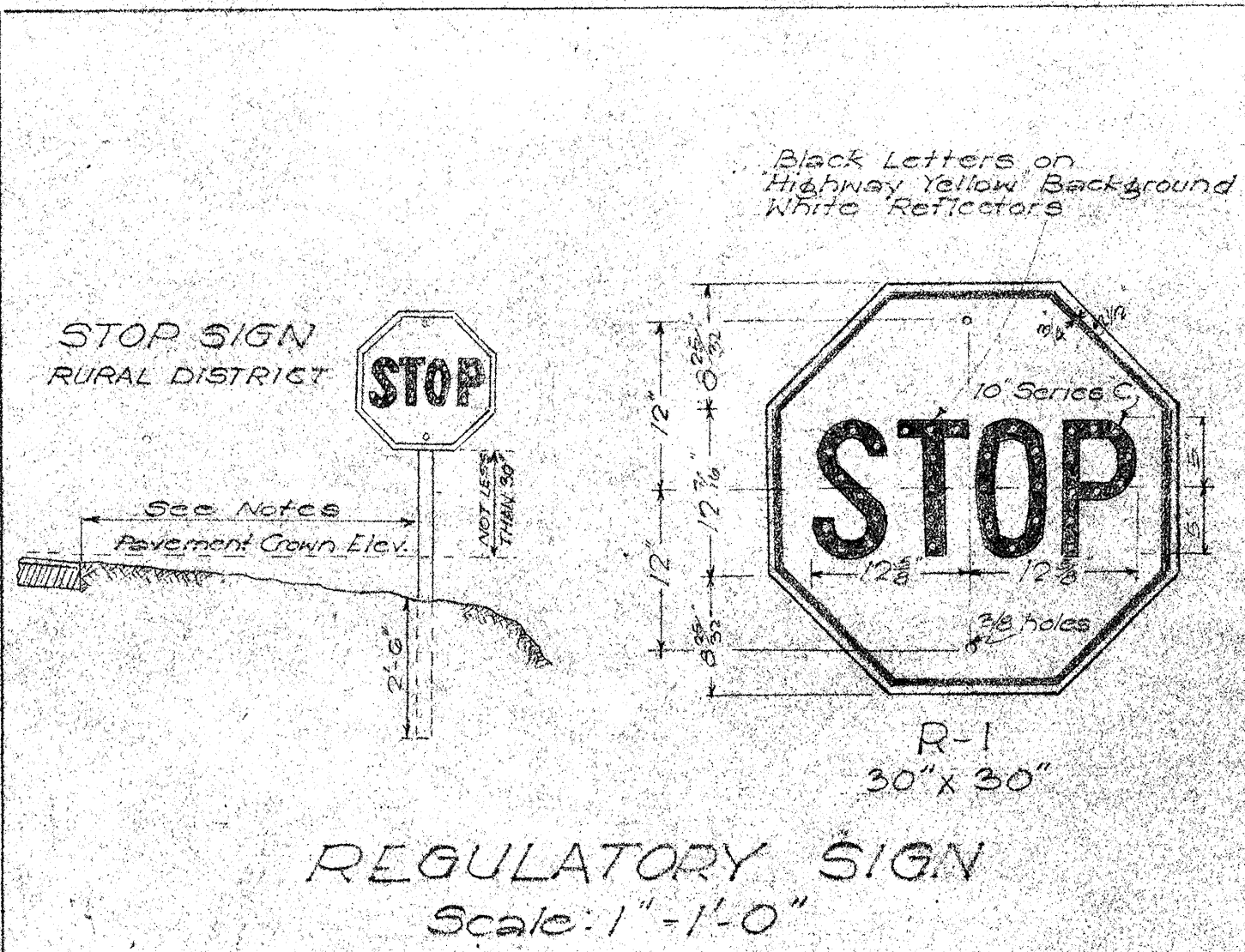
CENTER LINE MONUMENT
Scale: 1/2" = 1'-0"



STANDARD DETOUR SIGN



METHOD OF MARKING F.A. PROJECTS AT OVERLAPS
(USING NUMBER SUFFIX ON NEW WORK)



REGULATORY SIGN
Scale: 1" = 1'-0"

Notes:
All signs shall be placed 10' from edge of pavement except where shoulder width is less than 10', in which case signs shall be placed at edge of shoulder. Where sign is located adjacent to a curb, the left edge of the sign shall be not less than 1 foot nor more than 3 feet from the face of the curb.

TERRITORIAL HIGHWAY DEPARTMENT
TERRITORY OF HAWAII
STANDARD DETAILS
SCALES AS NOTED
APPROVED: [Signature]
Territorial Highway Engineer
May 31, 1949